

NOV-21-2005 08:13

513 241 6234

RECEIVED
CENTRAL FAX CENTER

513 241 6234 P.01

NOV 21 2005

WOOD, HERRON & EVANS, L.L.P.

BRUCE TITTEL
DONALD F. FREI
DAVID S. STALLARD
J. ROBERT CHAMBERS
GREGORY J. LUNN
KURT L. GROSSMAN
CLEMENT H. LUKEN, JR.
THOMAS J. BURGER
GREGORY F. AHRENS
WAYNE L. JACOBS
KURT A. SUMME
KEVIN G. ROONEY
KEITH R. HAUPT
THEODORE R. REMAKLUS
THOMAS W. HUMPHREY
SCOTT A. STINEBRUNER
DAVID H. BRINKMAN
BEVERLY A. LYMAN, PH.D.
KRISTI L. DAVIDSON

OF COUNSEL
JOHN D. POFFENBERGER
DAVID J. JOSEPHIC
THOMAS W. FLYNN
J. DWIGHT POFFENBERGER, JR.
BRADLEY D. BECK

2700 CAREW TOWER
441 VINE STREET
CINCINNATI, OHIO 45202-2917
TELEPHONE: 513-241-2324
FACSIMILE: 513-241-6234
WEBSITE: www.whepatent.com
PATENT, TRADEMARK, COPYRIGHT
AND UNFAIR COMPETITION LAW
AND RELATED LITIGATION

EDMUND P. WOOD 1923-1968
TRUMAN A. HERRON 1935-1976
EDWARD B. EVANS 1936-1971

JOSEPH R. JORDAN
C. RICHARD EBY
KATHRYN E. SMITH
P. ANDREW BLATT, PH.D.
DAVID E. JEFFERIES
WILLIAM R. ALLEN, PH.D.
JOHN PAUL DAVIS
DOUGLAS A. SCHOLER
BRETT A. SCHATZ
DAVID W. DORTON
SARAH OTTE GRABER
STEVEN W. BENINTENDI, PH.D.
RANDALL S. JACKSON, JR.
TECHNICAL ADVISORS
HENRY M. LABODA, PH.D.

November 21, 2005

FACSIMILE COVER SHEET

To: Examiner Phat X. Cao
Group Unit No. 2814
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Fax: 571-273-8300

From: William R. Allen, Ph.D.

Re: US Application Serial No. 10/767,039
Filed: January 29, 2004
Title: VERTICAL FIELD EFFECT
TRANSISTORS INCORPORATING
SEMICONDUCTING NANOTUBES
GROWN IN A SPACER-DEFINED
PASSAGE
Applicants: Toshiharu Furukawa et al.
Atty Docket: ROC920030272US1
(IBM-273)

Pages: 15 (including cover sheet)

MESSAGE/COMMENTS

Please see the attached Amendment Under 37 C.F.R. §1.111 for
filing in connection with the above-referenced application.

The information in this facsimile message is ATTORNEY-CLIENT PRIVILEGED, WORK PRODUCT and/or CONFIDENTIAL INFORMATION intended only for the use of the individual or entity to whom this message is addressed. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or reproduction of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via mail. Thank you. If transmission is interrupted or of poor quality, please notify us immediately by calling (513) 241-2324 and ask for the sender's assistant. OUR FAX NUMBER IS (513) 241-6234.

NOV 21 2005

PATENT

IBM/273
Confirmation No. 4826CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile transmission to Examiner Phat X. Cao, Art Unit 2814, Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 571-273-8300 on November 21, 2005.

William R. Allen 21 November 2005
William R. Allen Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Furukawa et al. Art Unit: 2814
 Serial No.: 10/767,039 Examiner: Phat X. Cao
 Filed: January 29, 2004 Atty. Docket No.: ROC920030272US1
 For: VERTICAL FIELD EFFECT TRANSISTORS INCORPORATING
 SEMICONDUCTING NANOTUBES GROWN IN A SPACER-DEFINED
 PASSAGE

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated August 23, 2005, please amend the above-identified application as follows:

Amendments to the Specification are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 8 of this paper.

Page 1 of 14
 Serial No. 10/767,039
 Amendment and Response dated November 21, 2005
 Reply to Office Action of August 23, 2005
 IBM Docket ROC920030272US1
 WH&E IBM/273
 K:\dm\273\Amendment and Response to 08-23-05 OA.wpd